Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 16 Mar 2024 until 23:59 on Sunday 17 Mar 2024

Forecast Issued on Friday 15 Mar 2024 at 15:48

Confidence: High confidence for a dry start on Saturday but rain soon spreading north across the Snowdonia. Lower confidence in cloud detail later on Saturday and Sunday. Winds remaining mostly west or southwesterly for the start of next week.

Headline for Saturday 16 Mar 2024: A dry and bright start on Saturday, however strengthening southwesterly winds will mark a change to wet weather through the afternoon and evening, rain likely to be persistent for a time in the evening.

Mountain weather hazards on Saturday 16 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Cloudy	Cloudy	Light rain	Light rain	Heavy Rain	Light rain
Precipitation probability							
<05%	<05%	10%	20%	30%	90%	90%	70%

Forecast for Saturday 16 Mar 2024

Weather: A dry and bright start to the day on Saturday but cloud soon thickening as rain spreads north towards southern areas of Snowdonia by late morning and spreads east during the afternoon. Rain will be generally light and sometimes patchy or drizzly in the afternoon. However the rain is likely to turn persistent and heavy for a time in the evening.

Chance of cloud-free hill tops above 800m: 90% lowering to 80% by late afternoon as rain band approaches.

Low Cloud and visibility: Some patchy low cloud early on Saturday around the mountain tops. Lower cloud gradually spreading east during the morning as light rain spreads in. Scattered layers above 600m in the west will lower and thicken during the afternoon becoming broken layers above 400m by late afternoon, further east low cloud will be patchier above 600m during most of the day but thickening and lowering by late afternoon. Visibility will be good to start but falling poor in light rain and drizzle. Visibility will be better towards eastern hills for much of the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 16 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 NW	6/8 S	9/11 SE	16/20 SE	27/33 SE	29/36 S	31/39 S	36/46 S	31/41 S
600	7/9 NW	5/6 SE	9/11 SE	12/17 SE	20/28 SE	19/27 S	22/30 S	25/35 S	21/31 S
300	3/7 NW	3/4 SE	5/9 SE	8/15 SE	13/25 SE	13/24 S	14/26 S	16/31 S	14/27 S
Valley	3/7 W	4/5 S	6/10 SE	9/16 SE	13/25 SE	14/25 S	14/27 S	16/30 S	14/26 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-5	0/-3	1/-3	2/-3	3/-3	5/-1	6/-0	6/-0	6/-0
600	2/-1	2/-0	3/-0	4/1	6/1	7/2	7/3	8/3	7/3
300	4/3	4/2	4/2	6/4	8/4	9/6	9/6	9/6	9/6
Valley	6/4	5/3	5/2	7/5	9/6	10/7	10/8	10/7	10/7
Freezing Level*	900m	800m	900m	1200m	1900m	1900m	2100m	2100m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The freezing level rising above all summits during the day so all precipitation will all fall as rain. Winds freshening during the afternoon. Slight windchill throughout the day.

Forecast for Sunday 17 Mar 2024

Weather: Heavier rain will clear overnight with some areas seeing drier but cloudy conditions on Sunday. Around western hills patchy drizzle and light rain will fall at times, the best conditions can be expected around eastern hills. During the afternoon a few brighter spells will develop for most areas.

Maximum wind: Southwesterly 15mph with gusts 25mph.

Chance of cloud-free hill tops above 800m: 40% improving to 60%

Low Cloud and visibility: Scattered layers of cloud above 400m. Cloud broken or overcast around the southwest of the area. In the east cloud likely to be patchy with some breaks developing in the afternoon. Visibility will be moderate in the west and poor at times in drizzle and light rain, better in the east and becoming good or very good in the afternoon.

Temperature: **Valleys:** Plus 8 Celsius rising to 12 Celsius later.
At 800m: Plus 5 Celsius.
Freezing level: Above all summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1548 on Fri 15 Mar 2024

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